

**Flood Control Project Maintenance  
Levee Inspections**

**2018 Channel Summary Report**

**Overall Unit and Item Ratings**

**Madera County FCWCA**

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**Ash Slough**

Overall Unit Rating	Rated Item	Item Rating
<b>M *</b>	Vegetation & Obstructions	A
	Shoaling / Sedimentation	M *
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

\* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

**Berenda Slough**

Overall Unit Rating	Rated Item	Item Rating
<b>A</b>	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

**Chowchilla River**

Overall Unit Rating	Rated Item	Item Rating
<b>A</b>	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

**Fresno River**

Overall Unit Rating	Rated Item	Item Rating
<b>A</b>	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

**Flood Control Project Maintenance**  
**Unit Cover Sheet**  
**2018 Channel Inspection Results**

**Madera County FCWCA**

Channel
Ash Slough

Channel Rating	<b>M *</b>
Date of Inspection	6/13/2018
DWR Inspector	David Julian
Accompanied By	Dario Dominguez Madera County

\* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Low Water Crossing / Up**

Rating **	A	Issue No.	92	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_92			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Rating **	A	Issue No.	92 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_92			

Rating **	A	Issue No.	92 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_92			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_92\_20180614\_00036.jpg



View of the channel looking upstream of the low water crossing. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_92\_20180529\_00034.jpg



View of the channel looking upstream of the low water crossing.  
Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_38\_92\_20180529\_00035.jpg



Looking east (upstream) of structure on Ash Slough.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Low Water Crossing / Up (cont)**

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_1			
Action/Comments				
Inspector Comments: No shoaling was found at this location.				

No Photos

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_2			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_3			
Action/Comments				
Inspector Comments: No revetments at this locaiton.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Low Water Crossing / Up (cont)				
Rating **	A	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_4			
Action/Comments				
Inspector Comments: No encroachments was found at this location.				

No Photos

Check Point / View				
Low Water Crossing / Down				
Rating **	A	Issue No.	91	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_91			
Action/Comments				
Inspector Comments: Some vegetation present but does not appear to impede flow in the channel at this time.				

Photo 1 of 3 : CH\_2018\_NA0011\_38\_91\_20180614\_00037.jpg



View of the channel looking downstream from the low water crossing. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Low Water Crossing / Down (cont)**

Rating **	A	Issue No.	<b>91 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_91			

Action/Comments

Inspector Comments: Some vegetation present but does not appear to impede flow in the channel at this time.

Photo 2 of 3 : CH\_2018\_NA0011\_38\_91\_20180529\_00032.jpg



View of the channel looking downstream from the low water crossing.  
Summer 2017

Rating **	A	Issue No.	<b>91 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_91			

Photo 3 of 3 : CH\_2018\_NA0011\_38\_91\_20180529\_00033.jpg



Looking west (downstream) at channel from low water crossing.

Rating **	A	Issue No.	<b>5</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_5			

Action/Comments

Inspector Comments: No sedimentation or shoaling present to divert flow.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Low Water Crossing / Down (cont)**

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_6			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_7			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.158592 °
Category	Rivers, Channels & Designated Flood			-120.124551 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_8			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up**

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_11			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Rating **	A	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_11			

Rating **	A	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_11			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_11\_20180614\_00038.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_11\_20180529\_00001.jpg



View of the channel looking upstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_38\_11\_20180529\_00002.jpg



Looking east (upstream) at channel from Santa Fe Dr.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_12			
Action/Comments				
Inspector Comments: Some shoaling present but does not impede flow				

No Photos

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_9			
Action/Comments				
Inspector Comments: No visible erosion or bank caving at this location.				

No Photos

Rating **	N	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_10			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_15			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

Check Point / View

**Santa Fe Dr / Down**

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_16			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Photo 1 of 3 : CH\_2018\_NA0011\_38\_16\_20180614\_00039.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_16\_20180529\_00003.jpg



View of the channel looking downstream during summer 2017 inspection.

Rating **	A	Issue No.	16 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_16			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	A	Issue No.	16 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_16			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Photo 3 of 3 : CH\_2018\_NA0011\_38\_16\_20180529\_00004.jpg



Looking northwest (downstream) at channel from Santa Fe Dr.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_17			
Action/Comments				
Inspector Comments: No sedimentation or shoaling present to divert channel flow.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_13			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	N	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_14			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.146700 °
Category	Rivers, Channels & Designated Flood			-120.164240 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_20			

Action/Comments

Inspector Comments: Pvc pipe going under the channel. It does not appear to impede flow or emergency operations.

Photo 1 of 1 : CH\_2018\_NA0011\_38\_20\_20180614\_00040.jpg



View downstream of pvc pipe going under the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

#### Rd 19 / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_21			
Action/Comments				
Inspector Comments: Minimal vegetation was present, but does not appear to impede channel flow.				

Rating **	A	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_21			

Rating **	A	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_21			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_21\_20180614\_00041.jpg



View of the channel looking upstream. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_21\_20180529\_00005.jpg



View of the channel looking upstream during 2017 inspection.

Photo 3 of 3 : CH\_2018\_NA0011\_38\_21\_20180529\_00006.jpg



Looking east (upstream) at channel from Rd. 19.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Up (cont)**

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_22			
Action/Comments				
Inspector Comments: Some sedimentation present but it does not appear to impede channel flow.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_18			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_19			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 19 / Up (cont)				
Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_25			
Action/Comments				
Inspector Comments: No obstructions present to impede flow.				

No Photos

Check Point / View				
Rd 19 / Down				
Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_26			
Action/Comments				
Inspector Comments: Some vegetation present but does not appear to impede flow.				

Photo 1 of 3 : CH\_2018\_NA0011\_38\_26\_20180614\_00042.jpg



View of the channel looking downstream. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_26\_20180529\_00007.jpg



View of the channel looking downstream. Summer 2017

Rating **	A	Issue No.	26 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_26			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Down (cont)**

Rating **	A	Issue No.	<b>26 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_26			

Action/Comments

Inspector Comments: Some vegetation present but does not appear to impede flow.

Photo 3 of 3 : CH\_2018\_NA0011\_38\_26\_20180529\_00008.jpg



Looking west (downstream) at channel from Rd. 19. (2016)

Rating **	A	Issue No.	<b>27</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_27			

Action/Comments

Inspector Comments: Minor shoaling but does not impede channel flow

No Photos

Rating **	A	Issue No.	<b>23</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_23			

Action/Comments

Inspector Comments: No visible erosion or banking caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Down (cont)**

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		37.138373 °
Category	Rivers, Channels & Designated Flood			-120.202057 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_30			

Action/Comments

Inspector Comments: No trash was found in the channel.

No Photos

Check Point / View

**Rd 13 / Up**

Rating **	M	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_31			

Action/Comments

Inspector Comments: Established trees near bridge should be removed to prevent flow from being impeded

Photo 1 of 3 : CH\_2018\_NA0011\_38\_31\_20180614\_00043.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_31\_20180529\_00009.jpg



View of the vegetation on the channel looking upstream. Summer 2017

Rating **	M	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_31			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 13 / Up (cont)**

Rating **	M	Issue No.	<b>31 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_31			

Action/Comments

Inspector Comments: Established trees near bridge should be removed to prevent flow from being impeded

Photo 3 of 3 : CH\_2018\_NA0011\_38\_31\_20180529\_00010.jpg



Looking upststream at channel from Road 13. (2016)

Rating **	U	Issue No.	<b>32</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_32			

Action/Comments

Inspector Comments: Large shoal with trees causing flow to erode the right bank.

Photo 1 of 2 : CH\_2018\_NA0011\_38\_32\_20180625\_00056.jpg



View of shoal on the left side of the channel forcing flow towards the right bank and causing erosion (2018).

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 13 / Up (cont)**

Rating **	U	Issue No.	32 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_32			
Action/Comments				
Inspector Comments: Large shoal with trees causing flow to erode the right bank.				

Photo 2 of 2 : CH\_2018\_NA0011\_38\_32\_20180625\_00057.jpg



View of shoal on the left side of the channel forcing flow towards the right bank and causing erosion (2018).

Rating **	M	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_24			
Action/Comments				
Inspector Comments: Erosion on the right bank.				

Photo 1 of 1 : CH\_2018\_NA0011\_38\_24\_20180614\_00044.jpg



View upstream of erosion on the right bank. (2018)

Rating **	N	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_28			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 13 / Up (cont)**

Rating **	M	Issue No.	<b>35</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_35			

Action/Comments

Inspector Comments: Some trash was found in the channel.

Photo 1 of 2 : CH\_2018\_NA0011\_38\_35\_20180614\_00045.jpg



View upstream of trash in the channel. (2018)

Rating **	M	Issue No.	<b>35 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_35			

Photo 2 of 2 : CH\_2018\_NA0011\_38\_35\_20180529\_00011.jpg



View of trash upstream end of the channel during 2017 inspection.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 13 / Down**

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_36			
Action/Comments				
Inspector Comments: Established vegetation near bridge should be controlled.				

Rating **	A	Issue No.	<b>36 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_36			

Rating **	A	Issue No.	<b>36 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_36			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_36\_20180614\_00046.jpg



View of the channel looking downstream. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_36\_20180529\_00012.jpg



View of the vegetation looking downstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_38\_36\_20180529\_00013.jpg



Looking downstream at channel from Rd. 13

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 13 / Down (cont)				
Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c _ 2012_37			
Action/Comments				
Inspector Comments: Minor shoaling present but does not impede flow.				

No Photos

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ob	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_29			
Action/Comments				
Inspector Comments: Minor erosion on right bank.				

No Photos

No Photos

Rating **	N	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400 °
Category	Rivers, Channels & Designated Flood			-120.310890 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_33			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 13 / Down (cont)				
Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		37.120400°
Category	Rivers, Channels & Designated Flood			-120.310890°
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_40			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

Check Point / View				
Rd 12 / Up				
Rating **	A	Issue No.	51	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_51			
Action/Comments				
Inspector Comments: Some vegetation that does not impede flow in the channel.				

Photo 1 of 3 : CH\_2018\_NA0011\_38\_51\_20180629\_00058.jpg



View of the channel looking upstream (2018).

Photo 2 of 3 : CH\_2018\_NA0011\_38\_51\_20180529\_00014.jpg



View of upstream of the channel. Summer 2017

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 12 / Up (cont)**

Rating **	A	Issue No.	51 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_51			
Action/Comments				
Inspector Comments: Some vegetation that does not impede flow in the channel.				

Photo 3 of 3 : CH\_2018\_NA0011\_38\_51\_20180529\_00015.jpg



Looking east (upstream) at channel from Road 12. (2016)

Rating **	A	Issue No.	52	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_52			
Action/Comments				
Inspector Comments: Some shoaling and sedimentation that does not impede flow in the channel.				

No Photos

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_44			
Action/Comments				
Inspector Comments: Minor erosion occuring on the upstream left bank should be monitored.				

Photo 1 of 1 : CH\_2018\_NA0011\_38\_44\_20180629\_00059.jpg



Erosion on the upstream left bank (2018).

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 12 / Up (cont)**

Rating **	N	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_48			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	55	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_55			

Action/Comments

Inspector Comments: No encroachments was found.

No Photos

Check Point / View

**Rd 12 / Down**

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_56			

Action/Comments

Inspector Comments: Minor vegetation that does not impede the flow in the channel.

Photo 1 of 3 : CH\_2018\_NA0011\_38\_56\_20180629\_00060.jpg



Looking slightly downstream of the low water crossing (2018).

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 12 / Down (cont)**

Rating **	A	Issue No.	56 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_56			
Action/Comments				
Inspector Comments: Minor vegetation that does not impede the flow in the channel.				

Photo 2 of 3 : CH\_2018\_NA0011\_38\_56\_20180529\_00016.jpg



View of the channel looking downstream. Summer 2017

Rating **	A	Issue No.	<b>56 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_56			

Photo 3 of 3 : CH\_2018\_NA0011\_38\_56\_20180529\_00017.jpg



Looking west (downstream) at channel from Road 12. (2016)

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239°
Category	Rivers, Channels & Designated Flood			-120.329124°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_57			
Action/Comments				
Inspector Comments: Minor sedimentation downstream that does not impede the flow in the channel.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 12 / Down (cont)				
Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239°
Category	Rivers, Channels & Designated Flood			-120.329124°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_49			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	M	Issue No.	53	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_53			
Action/Comments				
Inspector Comments: Revetment on downstream end of low water crossing is scattered and missing in some place.				

Photo 1 of 1 : CH\_2018\_NA0011\_38\_53\_20180629\_00061.jpg



View of riprap on downstream side of low water channel. Riprap is scattered and missing in some places (2018).

Rating **	A	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		37.113239 °
Category	Rivers, Channels & Designated Flood			-120.329124 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_60			
Action/Comments				
Inspector Comments: No trash was found.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 23 1/2 / Up**

Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_61			
Action/Comments				
Inspector Comments: No vegetation or obstructions present that would impede channel flow.				

Rating **	A	Issue No.	<b>61 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_61			

Rating **	A	Issue No.	<b>61 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_61			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_61\_20180614\_00049.jpg



View of the channel looking upstream. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_61\_20180529\_00018.jpg



View of the channel looking upstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_38\_61\_20180529\_00019.jpg



Looking east (upstream) at channel from Avenue 23 1/2. (2016)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 23 1/2 / Up (cont)**

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_62			
Action/Comments				
Inspector Comments: No sedimentation of shoaling present.				

No Photos

Rating **	A	Issue No.	54	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_54			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_58			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 23 1/2 / Up (cont)**

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_65			

Action/Comments

Inspector Comments: No encroachments.

No Photos

Check Point / View

**Ave 23 1/2 / Down**

Rating **	M	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_66			

Action/Comments

Inspector Comments: Minimal vegetation, but arundo should be removed from the channel.

Photo 1 of 3 : CH\_2018\_NA0011\_38\_66\_20180614\_00050.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_66\_20180529\_00020.jpg



View of the vegetation on the downstream of the channel. Summer 2017

Rating **	M	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_66			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 23 1/2 / Down (cont)**

Rating **	M	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_66			
Action/Comments				
Inspector Comments: Minimal vegetation, but arundo should be removed from the channel.				

Photo 3 of 3 : CH\_2018\_NA0011\_38\_66\_20180529\_00021.jpg



Looking west (downstream) at channel from Avenue 23 1/2. (2016)

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_67			
Action/Comments				
Inspector Comments: A minimal amount of sedimentation present in channel that should not impede channel flow.				

No Photos

Rating **	A	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_59			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 23 1/2 / Down (cont)**

Rating **	N	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_63			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		37.090668 °
Category	Rivers, Channels & Designated Flood			-120.352237 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_70			

Action/Comments

Inspector Comments: No encroachments.

No Photos

Check Point / View

**Hwy 152 / Up**

Rating **	A	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_71			

Action/Comments

Inspector Comments: Trees smaller than 4-inches in diameter at chest height should be removed.

Photo 1 of 6 : CH\_2018\_NA0011\_38\_71\_20180614\_00052.jpg



Looking upstream at the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Hwy 152 / Up (cont)**

Rating **	A	Issue No.	71 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_71			
Action/Comments				
Inspector Comments: Trees smaller than 4-inches in diameter at chest height should be removed.				

Rating **	A	Issue No.	<b>71 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_71			

Rating **	A	Issue No.	<b>71 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_71			

Photo 2 of 6 : CH\_2018\_NA0011\_38\_71\_20180614\_00053.jpg



View of grown trees right next to bridge. (2018)

Photo 3 of 6 : CH\_2018\_NA0011\_38\_71\_20180529\_00022.jpg



View of the channel looking upstream. Summer 2017

Photo 4 of 6 : CH\_2018\_NA0011\_38\_71\_20180529\_00024.jpg



View of a grown tree under the bridge. Summer 2017

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Hwy 152 / Up (cont)**

Rating **	A	Issue No.	<b>71 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_71			

Action/Comments

Inspector Comments: Trees smaller than 4-inches in diameter at chest height should be removed.

Photo 5 of 6 : CH\_2018\_NA0011\_38\_71\_20180529\_00023.jpg



Looking east (upstream) at channel from Hwy 152. (2016)

Photo 6 of 6 : CH\_2018\_NA0011\_38\_71\_20180529\_00025.jpg



Looking southeast at trees near bridge. (2016)

Rating **	A	Issue No.	<b>72</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_72			

Action/Comments

Inspector Comments: Some sedimentation present, but it does not appear to impede the flow in the channel.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Hwy 152 / Up (cont)				
Rating **	A	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c _ 2012_64			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

No Photos

Rating **	N	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_68			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_75			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Hwy 152 / Down**

Rating **	A	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_76			
Action/Comments				
Inspector Comments: Minimal vegetation was found, but it does not appear to impede the flow in the channel.				

Rating **	A	Issue No.	<b>76 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_76			

Rating **	A	Issue No.	<b>76 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_76			

Photo 1 of 3 : CH\_2018\_NA0011\_38\_76\_20180614\_00051.jpg



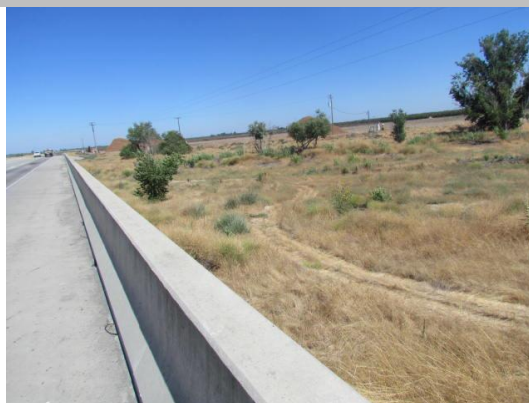
Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_76\_20180529\_00026.jpg



View of the downstream of the channel. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_38\_76\_20180529\_00027.jpg



Looking west (downstream) at channel from Hwy 152.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Hwy 152 / Down (cont)**

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_77			
Action/Comments				
Inspector Comments: Some minor shoaling present, but it does not appear to impede the flow in the channel.				

No Photos

Rating **	A	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_69			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_73			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Hwy 152 / Down (cont)**

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		37.083194 °
Category	Rivers, Channels & Designated Flood			-120.359943 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_80			
Action/Comments				
Inspector Comments: No encroachments was found.				

No Photos

Check Point / View

**Rd 9 / Up**

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_81			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede channel flow.				

Photo 1 of 3 : CH\_2018\_NA0011\_38\_81\_20180614\_00054.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_38\_81\_20180529\_00028.jpg



View of the channel looking upstream. Summer 2017

Rating **	A	Issue No.	81 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_81			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

#### Rd 9 / Up (cont)

Rating **	A	Issue No.	81 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_81			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede channel flow.				

Photo 3 of 3 : CH\_2018\_NA0011\_38\_81\_20180529\_00029.jpg



Looking east (upstream) at channel from Road 9. (2016)

Rating **	A	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_82			
Action/Comments				
Inspector Comments: A minimal amount of shoaling present that should not divert channel flow.				

No Photos

Rating **	A	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_74			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 9 / Up (cont)**

Rating **	N	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_78			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	85	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2012_85			

Action/Comments

Inspector Comments: No encroachments was found.

No Photos

Check Point / View

**Rd 9 / Down**

Rating **	A	Issue No.	86	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_86			

Action/Comments

Photo 1 of 3 : CH\_2018\_NA0011\_38\_86\_20180614\_00055.jpg



View of the channel looking downstream. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 9 / Down (cont)**

Rating **	A	Issue No.	86 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_86			
Action/Comments				

Photo 2 of 3 : CH\_2018\_NA0011\_38\_86\_20180529\_00030.jpg



View of the channel looking downstream. Summer 2017

Rating **	A	Issue No.	86 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_38_c_2012_86			
Action/Comments				

Photo 3 of 3 : CH\_2018\_NA0011\_38\_86\_20180529\_00031.jpg



Looking west (downstream) at channel from Road 9. (2016)

Rating **	A	Issue No.	87	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_38_c_2012_87			
Action/Comments				
Inspector Comments: No sedimentation or shoaling present to divert channel flow.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Ash Slough	19.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 9 / Down (cont)**

Rating **	A	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_38_c_2012_79			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Revetments			
DWR ID	DWR_NA0011_38_c_2012_83			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	93	GPS Lat/Long
Issue Type +	Ma	Location *		37.077870 °
Category	Rivers, Channels & Designated Flood			-120.382770 °
Item	Encroachments			
DWR ID	DWR_NA0011_38_c_2018_93			
Action/Comments				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance**  
**Unit Cover Sheet**  
**2018 Channel Inspection Results**

**Madera County FCWCA**

Channel
Berenda Slough

Channel Rating	<b>A</b>
Date of Inspection	6/13/2018
DWR Inspector	David Julian
Accompanied By	Dario Dominguez Madera County

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up**

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_1			
Action/Comments				
Inspector Comments: No vegetation present in channel.				

Rating **	A	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_1			

Rating **	A	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_1			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_1\_20180615\_00052.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_1\_20180601\_00001.jpg



View of the channel looking upstream during 2017 inspection.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_1\_20180601\_00002.jpg



Berenda Slough looking upstream from Santa Fe Crossing. Channel clear of vegetation.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_2			
Action/Comments				
Inspector Comments: No sedimentation present looking upstream.				

No Photos

Rating **	A	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_3			
Action/Comments				
Inspector Comments: No erosion on the upstream side of Santa Fe bridge.				

No Photos

Rating **	A	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_4			
Action/Comments				
Inspector Comments: No revetment at this location.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	A	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_5			

Action/Comments

Inspector Comments: No encroachment present on the Upstream side of Santa Fe bridge crossing.

No Photos

Check Point / View

**Santa Fe Dr / Down**

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_6			

Action/Comments

Inspector Comments: No vegetation in channel downstream from bridge crossing.

Photo 1 of 3 : CH\_2018\_NA0011\_39\_6\_20180615\_00053.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_6\_20180601\_00003.jpg



View of the channel looking downstream. Summer 2017

Rating **	A	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_6			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	A	Issue No.	<b>6 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_6			

Action/Comments

Inspector Comments: No vegetation in channel downstream from bridge crossing.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_6\_20180601\_00004.jpg



Looking downstream from Santa Fe Bridge crossing.

Rating **	A	Issue No.	<b>7</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_7			

Action/Comments

Inspector Comments: No sedimentation present in channel looking downstream.

No Photos

Rating **	A	Issue No.	<b>8</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143224 °
Category	Rivers, Channels & Designated Flood			-120.162139 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_8			

Action/Comments

Inspector Comments: No erosion was found.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_9			

Action/Comments

Inspector Comments: Gunite lining channels is in good condition.

No Photos

Rating **	M	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_10			

Action/Comments

Inspector Comments: There is a fig tree on the right bank downstream of bridge along with a pipe gate and barracade. Across the channel on the left bank there is a pipe gate and pipe barracade, no known CVFPB Permit on file.

Photo 1 of 5 : CH\_2018\_NA0011\_39\_10\_20180615\_00054.jpg



Fig tree and gate on the downstream right bank. (2018)

Photo 2 of 5 : CH\_2018\_NA0011\_39\_10\_20180615\_00056.jpg



Gate on the downstream left bank. (2018)

Rating **	M	Issue No.	10 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_10			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	M	Issue No.	<b>10 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_10			

Action/Comments

Inspector Comments: There is a fig tree on the right bank downstream of bridge along with a pipe gate and barricade. Across the channel on the left bank there is a pipe gate and pipe barricade, no known CVFPB Permit on file.

Photo 3 of 5 : CH\_2018\_NA0011\_39\_10\_20180601\_00005.jpg



Fig tree present downstream right bank of the Berenda slough. Need to be removed.

Rating **	M	Issue No.	<b>10 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_10			

Photo 4 of 5 : CH\_2018\_NA0011\_39\_10\_20180601\_00006.jpg



Pipe gate and barricade present on the right bank downstream side of Santa Fe bridge.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	M	Issue No.	<b>10 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.143420 °
Category	Rivers, Channels & Designated Flood			-120.162110 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_10			

Action/Comments

Inspector Comments: There is a fig tree on the right bank downstream of bridge along with a pipe gate and barricade. Across the channel on the left bank there is a pipe gate and pipe barricade, no known CVFPB Permit on file.

Photo 5 of 5 : CH\_2018\_NA0011\_39\_10\_20180601\_00007.jpg



Pipe gate and barricade present on the left bank downstream side of Santa Fe bridge.

Check Point / View

**Ave 26 / Up**

Rating **	M	Issue No.	<b>11</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_11			

Action/Comments

Inspector Comments: Cattails, willow trees, and other vegetation in channel all need to be controlled.

Photo 1 of 3 : CH\_2018\_NA0011\_39\_11\_20180615\_00057.jpg



Looking upstream at the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 26 / Up (cont)**

Rating **	M	Issue No.	<b>11 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_11			

Action/Comments

Inspector Comments: Cattails, willow trees, and other vegetation in channel all need to be controlled.

Photo 2 of 3 : CH\_2018\_NA0011\_39\_11\_20180601\_00008.jpg



View of the vegetation on the upstream of the channel during 2017 inspection.

Rating **	M	Issue No.	<b>11 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_11			

Photo 3 of 3 : CH\_2018\_NA0011\_39\_11\_20180601\_00009.jpg



Berenda Slough looking upstream from the Avenue 26 bridge crossing. Control the growth inside the channel.

Rating **	A	Issue No.	<b>12</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_12			

Action/Comments

Inspector Comments: Sedimentation present in the channel but does not impede the flow.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 26 / Up (cont)				
Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_13			
Action/Comments				
Inspector Comments: No erosion noted during this inspection.				

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_14			
Action/Comments				
Inspector Comments: No revetment at this location and is not needed.				

No Photos

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_15			
Action/Comments				
Inspector Comments: No debris was found in the channel.				
No Photos				

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 26 / Down**

Rating **	M	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_16			
Action/Comments				
Inspector Comments: Vegetation in the channel needs to be controlled.				

Rating **	M	Issue No.	<b>16 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_16			

Rating **	M	Issue No.	<b>16 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_16			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_16\_20180615\_00058.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_16\_20180601\_00010.jpg



View of the vegetation growth on the downstream of the channel.  
Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_39\_16\_20180601\_00011.jpg



Looking downstream from Avenue 26 bridge crossing, vegetation in channel needs to be controlled.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 26 / Down (cont)**

Rating **	M	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_17			
Action/Comments				
Inspector Comments: There is sedimentation present in channel, but flow is not impeded.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_18			
Action/Comments				
Inspector Comments: No erosion noted during this inspection.				

No Photos

Rating **	N	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300 °
Category	Rivers, Channels & Designated Flood			-120.193040 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_19			
Action/Comments				
Inspector Comments: No revetment at this location.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 26 / Down (cont)				
Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.127300°
Category	Rivers, Channels & Designated Flood			-120.193040°
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_20			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

Check Point / View				
Rd 19 / Up				
Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_21			
Action/Comments				
Inspector Comments: Channel thick with cattails and should be maintained, but flow does not appear to be impeded at this time.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_21\_20180615\_00059.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_21\_20180601\_00012.jpg



View of the vegetation on the upstream of the channel. Summer 2017

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Up (cont)**

Rating **	A	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_21			
Action/Comments				
Inspector Comments: Channel thick with cattails and should be maintained, but flow does not appear to be impeded at this time.				

Photo 3 of 3 : CH\_2018\_NA0011\_39\_21\_20180601\_00013.jpg



Looking upstream at the Berenda Slough from Road 19 bridge crossing.

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_22			
Action/Comments				
Inspector Comments: There is no shoaling present in channel during this inspection.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_23			
Action/Comments				
Inspector Comments: No erosion present upstream of bridge crossing.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Rd 19 / Up (cont)</b>				
Rating **	N	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_24			
Action/Comments				
Inspector Comments: No revement exists at this location.				

No Photos

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_25			
Action/Comments				
Inspector Comments: There are no encroachments present upstream from the bridge crossing.				

No Photos

Check Point / View				
<b>Rd 19 / Down</b>				
Rating **	M	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_26			
Action/Comments				
Inspector Comments: Large tree on the right bank could and cattails could obstruct flow.				

Photo 1 of 6 : CH\_2018\_NA0011\_39\_26\_20180615\_00060.jpg



Downstream view of the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Down (cont)**

Rating **	M	Issue No.	26 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_26			
Action/Comments				
Inspector Comments: Large tree on the right bank could and cattails could obstruct flow.				

Rating **	M	Issue No.	<b>26 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_26			

Rating **	M	Issue No.	<b>26 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_26			

Photo 2 of 6 : CH\_2018\_NA0011\_39\_26\_20180615\_00062.jpg



Downstream view of large tree in the channel. (2018)

Photo 3 of 6 : CH\_2018\_NA0011\_39\_26\_20180601\_00015.jpg



Looking downstream from Road 19 bridge crossing at Berenda Slough.

Photo 4 of 6 : CH\_2018\_NA0011\_39\_26\_20180601\_00014.jpg



View of the vegetation on the downstream of the channel. Summer 2017

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 19 / Down (cont)**

Rating **	M	Issue No.	26 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_26			
Action/Comments				
Inspector Comments: Large tree on the right bank could and cattails could obstruct flow.				

Photo 5 of 6 : CH\_2018\_NA0011\_39\_26\_20180601\_00016.jpg



Looking downstream leftbank of bridge there is unwanted wild growth of willow trees, Arundo, and other vegetation.

Photo 6 of 6 : CH\_2018\_NA0011\_39\_26\_20180601\_00017.jpg



Brush present on the right bank of Road 19 downstream of bridge.

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_27			
Action/Comments				
Inspector Comments: Minor shoaling that does not impede flow in the channel.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 19 / Down (cont)				
Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250°
Category	Rivers, Channels & Designated Flood			-120.202280°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_28			
Action/Comments				

No Photos

No Photos

Rating **	N	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_29			
Action/Comments				

No Photos

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		37.122250 °
Category	Rivers, Channels & Designated Flood			-120.202280 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_30			
Action/Comments				
Inspector Comments: There were no encroachments present downstream from the bridge across Berenda Slough.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Chowchilla Blvd / Up**

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_31			
Action/Comments				
Inspector Comments: Small amounts of vegetation that does not appear to impede flow in the channel.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_31\_20180615\_00063.jpg



Looking upstream at the channel. (2018)

Rating **	A	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_31			

Photo 2 of 3 : CH\_2018\_NA0011\_39\_31\_20180601\_00018.jpg



View of the channel looking upstream. Summer 2017

Rating **	A	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_31			

Photo 3 of 3 : CH\_2018\_NA0011\_39\_31\_20180601\_00019.jpg



Looking upstream from the Chowchilla Blvd bridge crossing.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Chowchilla Blvd / Up (cont)**

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_32			
Action/Comments				
Inspector Comments: No sedimentation was found.				

No Photos

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_33			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

Rating **	A	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_34			
Action/Comments				
Inspector Comments: Existing riprap was in a good condition.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Chowchilla Blvd / Up (cont)				
Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_35			
Action/Comments				
Inspector Comments: No debris was found in the channel.				

No Photos

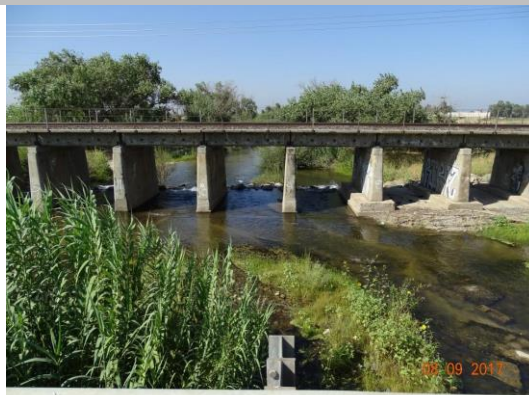
Check Point / View				
Chowchilla Blvd / Down				
Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_36			
Action/Comments				
Inspector Comments: Arundo has started growing in the channel and it could impede flow in the future.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_36\_20180615\_00064.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_36\_20180601\_00020.jpg



View of the vegetation in the channel looking downstream. Summer 2017

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Chowchilla Blvd / Down (cont)**

Rating **	A	Issue No.	<b>36 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_36			

Action/Comments

Inspector Comments: Arundo has started growing in the channel and it could impede flow in the future.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_36\_20180601\_00021.jpg



Looking downstream from Chowchilla Blvd. crossing.

Rating **	A	Issue No.	<b>37</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_37			

Action/Comments

No Photos

Rating **	A	Issue No.	<b>38</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_38			

Action/Comments

Inspector Comments: No erosion present.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Chowchilla Blvd / Down (cont)				
Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		37.106310 °
Category	Rivers, Channels & Designated Flood			-120.234140 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_39			
Action/Comments				

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		37.106433 °
Category	Rivers, Channels & Designated Flood			-120.234423 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_40			
Action/Comments				
Inspector Comments: Garbage has been removed.				

No Photos

Check Point / View

Rd 16 / Up

Rating **	M	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_41			
Action/Comments				
Inspector Comments: There are a significant number of arundo in the channel.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_41\_20180615\_00065.jpg



Looking upstream in the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 16 / Up (cont)**

Rating **	M	Issue No.	41 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_41			
Action/Comments				
Inspector Comments: There are a significant number of arundo in the channel.				

Photo 2 of 3 : CH\_2018\_NA0011\_39\_41\_20180601\_00023.jpg



View of vegetation in the channel looking upstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_39\_41\_20180601\_00024.jpg



Looking upstream from Road 16 Bridge crossing the Berenda Slough.

Rating **	M	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_42			
Action/Comments				
Inspector Comments: There is sedimentation build up in the channel.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 16 / Up (cont)				
Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_43			
Action/Comments				
Inspector Comments: No erosion was present during inspection.				

No Photos

Rating **	N	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721°
Category	Rivers, Channels & Designated Flood			-120.256744°
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_44			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_45			
Action/Comments				
Inspector Comments: No debris or trash was found in the channel.				

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 16 / Down**

Rating **	M	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_46			
Action/Comments				
Inspector Comments: Tree growth and other vegetation present in channel during this inspection.				

Rating **	M	Issue No.	<b>46 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_46			

Rating **	M	Issue No.	<b>46 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_46			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_46\_20180615\_00066.jpg



Looking downstream in the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_46\_20180601\_00025.jpg



View of the vegetation looking downstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_39\_46\_20180601\_00026.jpg



Looking downstream from Rd 16 Bridge crossing.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 16 / Down (cont)				
Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_47			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present downstream from crossing.				

No Photos

No Photos

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_48			
Action/Comments				
Inspector Comments: Did not notice any erosion issues during this inspection.				

No Photos

No Photos

Rating **	N	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721 °
Category	Rivers, Channels & Designated Flood			-120.256744 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_49			
Action/Comments				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Rd 16 / Down (cont)				
Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		37.099721°
Category	Rivers, Channels & Designated Flood			-120.256744°
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_50			
Action/Comments				
Inspector Comments: No encroachments at this location.				

No Photos

Check Point / View				
Ave 22 / Up				
Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_61			
Action/Comments				
Inspector Comments: Minimal vegetation, but may not obstruct the flow of the channel.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_61\_20180615\_00067.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_61\_20180601\_00027.jpg



View of the channel looking upstream. Summer 2017

Rating **	A	Issue No.	<b>61 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_61			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

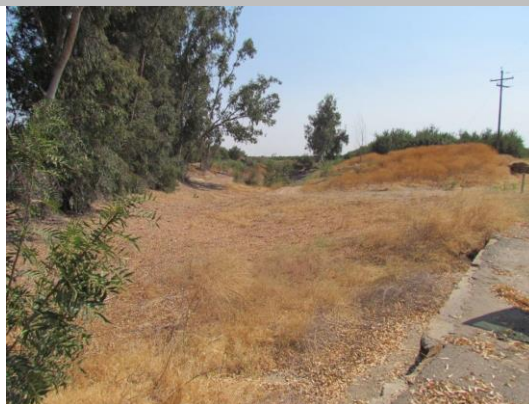
**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 22 / Up (cont)				
Rating **	A	Issue No.	61 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_61			
Action/Comments				
Inspector Comments: Minimal vegetation, but may not obstruct the flow of the channel.				

Photo 3 of 3 : CH\_2018\_NA0011\_39\_61\_20180601\_00028.jpg



Looking upstream from low water crossing of Berenda Slough Ave. 22.

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_62			
Action/Comments				
Inspector Comments: No sedimentation was present.				

No Photos

Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_63			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Ave 22 / Up (cont)</b>				
Rating **	N	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_64			
Action/Comments				
Inspector Comments: No revetment at this location.				

No Photos

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_65			
Action/Comments				
Inspector Comments: No debris was present.				

No Photos

Check Point / View				
<b>Ave 22 / Down</b>				
Rating **	M	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_66			
Action/Comments				
Inspector Comments: There are Trees growing right at the low water crossing that should be removed from the channel.				

Photo 1 of 4 : CH\_2018\_NA0011\_39\_66\_20180615\_00068.jpg



Looking downstream at the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 22 / Down (cont)**

Rating **	M	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_66			
Action/Comments				
Inspector Comments: There are Trees growing right at the low water crossing that should be removed from the channel.				

Rating **	M	Issue No.	<b>66 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_66			

Rating **	M	Issue No.	<b>66 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_66			

Photo 2 of 4 : CH\_2018\_NA0011\_39\_66\_20180615\_00069.jpg



View downstream of large trees in the channel. (2018)

Photo 3 of 4 : CH\_2018\_NA0011\_39\_66\_20180601\_00029.jpg



View of the channel looking downstream. Summer 2017

Photo 4 of 4 : CH\_2018\_NA0011\_39\_66\_20180601\_00030.jpg



Berenda Slough at Ave 22 Low water crossing looking downstream.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Ave 22 / Down (cont)</b>				
Rating **	M	Issue No.	<b>67</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_67			
Action/Comments				
Inspector Comments: Sediment buildup downstream. Vegetation has not established.				

No Photos

Rating **	A	Issue No.	<b>68</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_68			
Action/Comments				

No Photos

Rating **	A	Issue No.	<b>69</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_69			
Action/Comments				
Inspector Comments: Recently the LMA has placed additional riprap to repair the site.				

Photo 1 of 2 : CH\_2018\_NA0011\_39\_69\_20180615\_00070.jpg



View of downstream right bank revetment and revetment in the channel.  
(2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 22 / Down (cont)**

Rating **	A	Issue No.	<b>69 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_69			

Action/Comments

Inspector Comments: Recently the LMA has placed additional riprap to repair the site.

Photo 2 of 2 : CH\_2018\_NA0011\_39\_69\_20180601\_00031.jpg



View of the newly placed riprap on the downstream of the channel.  
Summer 2017

Rating **	A	Issue No.	<b>70</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.069003 °
Category	Rivers, Channels & Designated Flood			-120.278523 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_70			

Action/Comments

Inspector Comments: No trash was found.

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 21 / Up**

Rating **	A	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_71			
Action/Comments				
Inspector Comments: Some minor vegetation was found, but the flow does not appear impeded.				

Rating **	A	Issue No.	<b>71 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_71			

Rating **	A	Issue No.	<b>71 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_71			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_71\_20180615\_00071.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_71\_20180601\_00032.jpg



View of the channel looking upstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_39\_71\_20180601\_00033.jpg



Berenda Slough looking upstream from Ave. 21

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 21 / Up (cont)				
Rating **	A	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_72			
Action/Comments				
Inspector Comments: Minor shoaling present in the channel but does not impede the flow in the channel.				

No Photos

No Photos

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_73			
Action/Comments				
Inspector Comments: No encroachments.				

No Photos

No Photos

Rating **	N	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_74			
Action/Comments				
Inspector Comments: No revetment at this location.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 21 / Up (cont)				
Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_75			
Action/Comments				
Inspector Comments: No encroachments at this location.				

No Photos

Check Point / View				
Ave 21 / Down				
Rating **	M	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_76			
Action/Comments				
Inspector Comments: Cattails have grown significantly and are across the whole channel.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_76\_20180615\_00072.jpg



View of the channel looking downstream. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_76\_20180601\_00034.jpg



View of the channel looking downstream. Summer 2017

Rating **	M	Issue No.	76 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_76			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 21 / Down (cont)**

Rating **	M	Issue No.	<b>76 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_76			

Action/Comments

Inspector Comments: Cattails have grown significantly and are across the whole channel.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_76\_20180601\_00035.jpg



Berenda Slough from the Ave. 21 bridge crossing looking downstream.

Rating **	A	Issue No.	<b>77</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_77			

Action/Comments

Inspector Comments: Minor shoaling that does not impede the flow in the channel.

No Photos

Rating **	A	Issue No.	<b>78</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_78			

Action/Comments

Inspector Comments: No erosion was present.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 21 / Down (cont)**

Rating **	N	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_79			

Action/Comments

Inspector Comments: No revetment at this location.

No Photos

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		37.054470 °
Category	Rivers, Channels & Designated Flood			-120.284380 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_80			

Action/Comments

Inspector Comments: No trash was found at this location.

No Photos

Check Point / View

**Ave 20 / Up**

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_81			

Action/Comments

Inspector Comments: Minimal vegetation was present.

Photo 1 of 3 : CH\_2018\_NA0011\_39\_81\_20180615\_00073.jpg



View of the channel looking upstream. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 20 / Up (cont)**

Rating **	A	Issue No.	<b>81 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_81			

Action/Comments

Inspector Comments: Minimal vegetation was present.

Photo 2 of 3 : CH\_2018\_NA0011\_39\_81\_20180601\_00036.jpg



View of the channel looking upstream. Summer 2017

Photo 3 of 3 : CH\_2018\_NA0011\_39\_81\_20180601\_00037.jpg



Berenda Slough Looking upstream from Ave. 20.

Rating **	A	Issue No.	<b>82</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_82			

Action/Comments

Inspector Comments: Some shoaling present but it does not impede the flow in the channel.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Ave 20 / Up (cont)</b>				
Rating **	A	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_83			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

Rating **	N	Issue No.	84	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_84			
Action/Comments				
Inspector Comments: No revetment at this location.				

No Photos

Rating **	A	Issue No.	85	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_85			
Action/Comments				
Inspector Comments: No trash was present at this location.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 20 / Down**

Rating **	A	Issue No.	<b>86</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_86			

Action/Comments

Inspector Comments: Minimal vegetation was present, but the flow is not impeded.

Rating **	A	Issue No.	<b>86 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_86			

Rating **	A	Issue No.	<b>86 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_86			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_86\_20180615\_00074.jpg



Looking downstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_86\_20180601\_00038.jpg



View of the channel looking downstream during 2017 inspection.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_86\_20180601\_00039.jpg



Berenda Slough looking downstream from Ave. 20.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 20 / Down (cont)				
Rating **	A	Issue No.	87	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_87			
Action/Comments				
Inspector Comments: Minor shoaling present that does not impede the flow in the channel.				

No Photos

No Photos

Rating **	A	Issue No.	88	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_88			
Action/Comments				
Inspector Comments: No erosion observed at this location.				

No Photos

No Photos

Rating **	N	Issue No.	89	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_89			
Action/Comments				
Inspector Comments: No revetment was present.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Ave 20 / Down (cont)				
Rating **	A	Issue No.	90	GPS Lat/Long
Issue Type +	Ma	Location *		37.039900 °
Category	Rivers, Channels & Designated Flood			-120.296300 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_90			
Action/Comments				
Inspector Comments: No encroachments noted during this inspection.				

No Photos

Check Point / View				
Rd 13 / Up				
Rating **	M	Issue No.	91	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_91			
Action/Comments				
Inspector Comments: Looking upstream of bridge crossing there is vegetation present in channel that need to be maintained.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_91\_20180615\_00075.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_91\_20180601\_00040.jpg



View of the vegetation on the channel looking upstream. Summer 2017

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Rd 13 / Up (cont)**

Rating **	M	Issue No.	<b>91 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_91			

Action/Comments

Inspector Comments: Looking upstream of bridge crossing there is vegetation present in channel that need to be maintained.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_91\_20180601\_00041.jpg



Berenda Slough at the Road 13 crossing looking upstream.

Rating **	A	Issue No.	<b>92</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_92			

Action/Comments

Inspector Comments: Some shoaling in the channel but does not impede the flow in the channel.

No Photos

Rating **	A	Issue No.	<b>93</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_93			

Action/Comments

Inspector Comments: No erosion was found.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Rd 13 / Up (cont)</b>				
Rating **	N	Issue No.	94	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_94			
Action/Comments				
Inspector Comments: There was no revetment noted at this location.				

No Photos

Rating **	A	Issue No.	95	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_95			
Action/Comments				
Inspector Comments: No trash was present.				

No Photos

Check Point / View				
<b>Rd 13 / Down</b>				
Rating **	M	Issue No.	96	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_96			
Action/Comments				
Inspector Comments: The vegetation in channel should be controlled downstream of bridge crossing.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_96\_20180615\_00076.jpg



Looking downstream at the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

#### Rd 13 / Down (cont)

Rating **	M	Issue No.	<b>96 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_96			

Action/Comments

Inspector Comments: The vegetation in channel should be controlled downstream of bridge crossing.

Photo 2 of 3 : CH\_2018\_NA0011\_39\_96\_20180601\_00042.jpg



View of the vegetation in the channel looking downstream. Summer 2017

Rating **	M	Issue No.	<b>96 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_96			

Photo 3 of 3 : CH\_2018\_NA0011\_39\_96\_20180601\_00043.jpg



Berenda Slough from Road 13.

Rating **	A	Issue No.	<b>97</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_97			

Action/Comments

Inspector Comments: Vegetation is too thick to determine if shoaling or sedimentation is present.

No Photos

**\* Location**  
LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Rd 13 / Down (cont)</b>				
Rating **	A	Issue No.	<b>98</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_98			
Action/Comments				
Inspector Comments: No erosion was present.				

No Photos

Rating **	N	Issue No.	<b>99</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_99			
Action/Comments				
Inspector Comments: No revetment noted at this location.				

No Photos

Rating **	A	Issue No.	<b>100</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.025350 °
Category	Rivers, Channels & Designated Flood			-120.310447 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_100			
Action/Comments				
Inspector Comments: No encroachment in channel noted during inspection.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

#### Road 14 / Up

Rating **	M	Issue No.	101	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_101			
Action/Comments				
Inspector Comments: Cattails and arundo was present in the channel.				

Rating **	M	Issue No.	101 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_101			

Rating **	M	Issue No.	101 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_101			

Photo 1 of 3 : CH\_2018\_NA0011\_39\_101\_20180615\_00077.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_101\_20180601\_00044.jpg



View of the upstream of the channel during 2017 inspection.

Photo 3 of 3 : CH\_2018\_NA0011\_39\_101\_20180601\_00045.jpg



Berenda Slough looking upstream from Road 14.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Road 14 / Up (cont)				
Rating **	A	Issue No.	102	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_102			
Action/Comments				
Inspector Comments: Vegetation is too thick to determine if shoaling or sedimentation is occurring.				

No Photos

No Photos

Rating **	A	Issue No.	103	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_103			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

No Photos

Rating **	N	Issue No.	104	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_104			
Action/Comments				
Inspector Comments: No revetment present at this location.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
Road 14 / Up (cont)				
Rating **	A	Issue No.	105	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_105			
Action/Comments				
Inspector Comments: No trash was present.				

No Photos

Check Point / View				
Road 14 / Down				
Rating **	M	Issue No.	106	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_106			
Action/Comments				
Inspector Comments: Cattails and arundo was present in the channel but does not impede the flow in the channel.				

Photo 1 of 2 : CH\_2018\_NA0011\_39\_106\_20180615\_00078.jpg



Looking downstream at the channel. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_39\_106\_20180601\_00046.jpg



View of the vegetation in the channel looking downstream. Summer 2017

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Road 14 / Down (cont)**

Rating **	A	Issue No.	107	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_107			
Action/Comments				
Inspector Comments: Vegetation is too thick to determine if shoaling or sedimentation is present.				

No Photos

Rating **	A	Issue No.	108	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_108			
Action/Comments				
Inspector Comments: No erosion was present.				

No Photos

Rating **	N	Issue No.	109	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_109			
Action/Comments				
Inspector Comments: No revetment was present.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Road 14 / Down (cont)**

Rating **	A	Issue No.	110	GPS Lat/Long
Issue Type +	Ma	Location *		37.050214 °
Category	Rivers, Channels & Designated Flood			-120.292481 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_110			

Action/Comments

Inspector Comments: Garbage that was in the channel was removed or was considered negligible.

No Photos

Check Point / View

**Ave 18 1/2 / Up**

Rating **	A	Issue No.	111	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_111			

Action/Comments

Inspector Comments: Minimal vegetation was found, but the flow is not impeded.

Photo 1 of 3 : CH\_2018\_NA0011\_39\_111\_20180615\_00079.jpg



Looking upstream at the channel. (2018)

Photo 2 of 3 : CH\_2018\_NA0011\_39\_111\_20180601\_00048.jpg



View of the channel looking upstream during 2017 inspection.

Rating **	A	Issue No.	111 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_111			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View			
<b>Ave 18 1/2 / Up (cont)</b>			
Rating **	A	Issue No.	<b>111 (cont)</b>
Issue Type +	Ma	Location *	GPS Lat/Long
Category	Rivers, Channels & Designated Flood		37.018173 °
Item	Vegetation & Obstructions		-120.326250 °
DWR ID	DWR_NA0011_39_c_2016_111		
Action/Comments			
Inspector Comments: Minimal vegetation was found, but the flow is not impeded.			

Photo 3 of 3 : CH\_2018\_NA0011\_39\_111\_20180601\_00049.jpg



Berenda Slough looking upstream from Avenue 18 1/2 bridge crossing.

Rating **	A	Issue No.	<b>112</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_112			
Action/Comments				
Inspector Comments: No sedimentation was found at this location.				

No Photos

Rating **	A	Issue No.	<b>113</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_113			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View				
<b>Ave 18 1/2 / Up (cont)</b>				
Rating **	N	Issue No.	114	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_114			
Action/Comments				
Inspector Comments: No revetment was found.				

No Photos

Rating **	A	Issue No.	115	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_115			
Action/Comments				
Inspector Comments: No trash was found.				

No Photos

Check Point / View				
<b>Ave 18 1/2 / Down</b>				
Rating **	A	Issue No.	116	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_116			
Action/Comments				
Inspector Comments: Minimal vegetation was found, but the flow was not impeded.				

Photo 1 of 3 : CH\_2018\_NA0011\_39\_116\_20180615\_00080.jpg



Looking downstream at the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 18 1/2 / Down (cont)**

Rating **	A	Issue No.	<b>116 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_116			

Action/Comments

Inspector Comments: Minimal vegetation was found, but the flow was not impeded.

Photo 2 of 3 : CH\_2018\_NA0011\_39\_116\_20180601\_00050.jpg



View of the channel looking downstream. Summer 2017

Rating **	A	Issue No.	<b>116 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_39_c_2016_116			

Photo 3 of 3 : CH\_2018\_NA0011\_39\_116\_20180601\_00051.jpg



Berenda Slough looking downstream from the Avenue 18 1/2 crossing.

Rating **	A	Issue No.	<b>117</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_39_c_2016_117			

Action/Comments

Inspector Comments: Minor sedimentation present but the flow is not impeded.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Berenda Slough	18.00	06/13/2018 06/13/2018	David Julian

Check Point / View

**Ave 18 1/2 / Down (cont)**

Rating **	A	Issue No.	118	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_39_c_2016_118			
Action/Comments				
Inspector Comments: No erosion was found.				

No Photos

Rating **	N	Issue No.	119	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Revetments			
DWR ID	DWR_NA0011_39_c_2016_119			
Action/Comments				
Inspector Comments: No revetment was found.				

No Photos

Rating **	A	Issue No.	120	GPS Lat/Long
Issue Type +	Ma	Location *		37.018173 °
Category	Rivers, Channels & Designated Flood			-120.326250 °
Item	Encroachments			
DWR ID	DWR_NA0011_39_c_2016_120			
Action/Comments				
Inspector Comments: No encroachment present within the easement.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance**  
**Unit Cover Sheet**  
**2018 Channel Inspection Results**

**Madera County FCWCA**

Channel
Chowchilla River

Channel Rating	<b>A</b>
Date of Inspection	6/12/2018
DWR Inspector	David Julian
Accompanied By	Dario Dominguez Madera County Public Works Department

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Downstream Buchanan Dam / Up

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_1			

Action/Comments

Inspector Comments: No vegetation or obstructions present that would impede the flow.

Rating **	A	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_1			

Rating **	A	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_1			

Photo 1 of 4 : CH\_2018\_NA0011\_40\_1\_20180614\_00075.jpg



Looking east (upstream) at channel downstream from dam. (2018)

Photo 2 of 4 : CH\_2018\_NA0011\_40\_1\_20180601\_00001.jpg



Looking east (upstream) at the channel on the downstream side of the dam.

Photo 3 of 4 : CH\_2018\_NA0011\_40\_1\_20180601\_00002.jpg



Looking east (upstream) at channel downstream from Dam. (2016)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Downstream Buchanan Dam / Up (cont)**

Rating **	A	Issue No.	<b>1 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_1			

Action/Comments

Inspector Comments: No vegetation or obstructions present that would impede the flow.

Photo 4 of 4 : CH\_2018\_NA0011\_40\_1\_20180601\_00003.jpg



Looking west just downstream from Dam.

Rating **	A	Issue No.	<b>51</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_51			

Action/Comments

Inspector Comments: No sedimentation or shoaling present to divert flow.

No Photos

Rating **	A	Issue No.	<b>52</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_52			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Downstream Buchanan Dam / Up (cont)**

Rating **	A	Issue No.	<b>53</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_53			

Action/Comments

Inspector Comments: Revetment appears to be properly maintained.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_53\_20180614\_00079.jpg



Upstream right bank revetment. (2018)

Rating **	A	Issue No.	<b>53 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_53			

Photo 2 of 2 : CH\_2018\_NA0011\_40\_53\_20180614\_00078.jpg



Upstream left bank revetment. (2018)

Rating **	A	Issue No.	<b>54</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_54			

Action/Comments

Inspector Comments: No encroachments.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Downstream Buchanan Dam / Down

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_2			
Action/Comments				
Inspector Comments: No vegetation or obstructions present that would impede the flow.				

Rating **	A	Issue No.	2 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_2			

Rating **	A	Issue No.	2 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_2			

Photo 1 of 4 : CH\_2018\_NA0011\_40\_2\_20180614\_00080.jpg



Looking west (downstream) at channel downstream of dam. (2018)

Photo 2 of 4 : CH\_2018\_NA0011\_40\_2\_20180601\_00004.jpg



Looking west (downstream) at channel downstream from the dam.

Photo 3 of 4 : CH\_2018\_NA0011\_40\_2\_20180601\_00005.jpg



Looking west (downstream) at channel downstream from Dam. (2016)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Downstream Buchanan Dam / Down (cont)**

Rating **	A	Issue No.	<b>2 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_2			

Action/Comments

Inspector Comments: No vegetation or obstructions present that would impede the flow.

Photo 4 of 4 : CH\_2018\_NA0011\_40\_2\_20180601\_00006.jpg



Looking west (downstream) at channel downstream from Dam. (2015)

Rating **	A	Issue No.	<b>55</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_55			

Action/Comments

Inspector Comments: No shoaling or sedimentation present that would impede flow.

No Photos

Rating **	A	Issue No.	<b>56</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_56			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Downstream Buchanan Dam / Down (cont)**

Rating **	N	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_57			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		37.215983 °
Category	Rivers, Channels & Designated Flood			-119.991490 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_58			

Action/Comments

Inspector Comments: No encroachments.

No Photos

Check Point / View

**Santa Fe Dr / Up**

Rating **	M	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_3			

Action/Comments

Inspector Comments: Trees established in channel near bridge should be removed.

Photo 1 of 3 : CH\_2018\_NA0011\_40\_3\_20180614\_00081.jpg



Looking upstream at the channel from Santa Fe Dr. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	M	Issue No.	<b>3 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_3			

Action/Comments

Inspector Comments: Trees established in channel near bridge should be removed.

Photo 2 of 3 : CH\_2018\_NA0011\_40\_3\_20180601\_00007.jpg



Looking northeast (upstream) at the channel from Santa Fe Dr.

Photo 3 of 3 : CH\_2018\_NA0011\_40\_3\_20180601\_00008.jpg



Looking east (upstream) at channel from Santa Fe Dr.

Rating **	A	Issue No.	<b>4</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_4			

Action/Comments

Inspector Comments: No shoaling or sedimentation identified.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Santa Fe Dr / Up (cont)**

Rating **	A	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_59			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_60			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_8			
Action/Comments				
Inspector Comments: No visible encroachments.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Santa Fe Dr / Down

Rating **	M	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_5			

Action/Comments

Inspector Comments: Control tree growth in channel near bridge.

Rating **	M	Issue No.	5 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_5			

Rating **	M	Issue No.	5 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_5			

Photo 1 of 4 : CH\_2018\_NA0011\_40\_5\_20180614\_00082.jpg



Looking downstream at the channel from Santa Fe Dr. (2018)

Photo 2 of 4 : CH\_2018\_NA0011\_40\_5\_20180601\_00009.jpg



Looking southwest at the channel from Santa Fe Dr.

Photo 3 of 4 : CH\_2018\_NA0011\_40\_5\_20180601\_00010.jpg



Looking west (downstream) at channel from Santa Fe Dr. (2016)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	M	Issue No.	<b>5 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_5			

Action/Comments

Inspector Comments: Control tree growth in channel near bridge.

Photo 4 of 4 : CH\_2018\_NA0011\_40\_5\_20180601\_00011.jpg



Looking west (downstream) at channel from Santa Fe Dr. (2015)

Rating **	A	Issue No.	<b>6</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_6			

Action/Comments

Inspector Comments: No visible sedimentation or shoaling.

No Photos

Rating **	A	Issue No.	<b>61</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_61			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Santa Fe Dr / Down (cont)**

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_62			

Action/Comments

Inspector Comments: Some revetment on the right bank upstream of railroad bridge. Looks in good condition.

Photo 1 of 1 : CH\_2018\_NA0011\_40\_62\_20180614\_00083.jpg



Revetment on downstream right bank. (2018)

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.164710 °
Category	Rivers, Channels & Designated Flood			-120.174880 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_7			

Action/Comments

Inspector Comments: Abandoned pipe in channel.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**White Rock Rd / Up**

Rating **	M	Issue No.	<b>9</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_9			

Action/Comments

Inspector Comments: Established trees near bridge should be controlled.

Photo 1 of 4 : CH\_2018\_NA0011\_40\_9\_20180614\_00084.jpg



Looking upstream at channel from White Rock Rd.

Photo 2 of 4 : CH\_2018\_NA0011\_40\_9\_20180601\_00012.jpg



Looking east(upstream) at channel from White Rock Rd.

Photo 3 of 4 : CH\_2018\_NA0011\_40\_9\_20180601\_00013.jpg



Looking east (upstream) at channel from White Rock Road. (2016)

Rating **	M	Issue No.	<b>9 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_9			

Rating **	M	Issue No.	<b>9 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_9			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### White Rock Rd / Up (cont)

Rating **	M	Issue No.	<b>9 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_9			

Action/Comments

Inspector Comments: Established trees near bridge should be controlled.

Photo 4 of 4 : CH\_2018\_NA0011\_40\_9\_20180601\_00014.jpg



Looking east (upstream) at channel from White Rock Road. (2015)

Rating **	A	Issue No.	<b>10</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_10			

Action/Comments

Inspector Comments: No visible sedimentation or shoaling present.

No Photos

Rating **	A	Issue No.	<b>63</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_63			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**White Rock Rd / Up (cont)**

Rating **	N	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_64			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_11			

Action/Comments

Inspector Comments: No encroachments identified.

No Photos

Check Point / View

**White Rock Rd / Down**

Rating **	M	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_12			

Action/Comments

Inspector Comments: Established trees near bridge should be controlled.

Photo 1 of 4 : CH\_2018\_NA0011\_40\_12\_20180614\_00085.jpg



Looking downstream at channel from Road 19. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**White Rock Rd / Down (cont)**

Rating **	M	Issue No.	<b>12 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_12			

Action/Comments

Inspector Comments: Established trees near bridge should be controlled.

Photo 2 of 4 : CH\_2018\_NA0011\_40\_12\_20180601\_00015.jpg



Looking west (downstream) at the channel from White Rock Rd.

Photo 3 of 4 : CH\_2018\_NA0011\_40\_12\_20180601\_00016.jpg



Looking west (downstream) at channel from Road 19. (2016)

Photo 4 of 4 : CH\_2018\_NA0011\_40\_12\_20180601\_00017.jpg



Looking west (downstream) at channel from Road 19. (2015)

Rating **	M	Issue No.	<b>12 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_12			

Rating **	M	Issue No.	<b>12 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_12			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
White Rock Rd / Down (cont)				
Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_13			
Action/Comments				
Inspector Comments: No sedimentation or shoaling identified.				

No Photos

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_65			
Action/Comments				
Inspector Comments: No visible erosion.				

No Photos

Rating **	N	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_66			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**White Rock Rd / Down (cont)**

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.161820 °
Category	Rivers, Channels & Designated Flood			-120.202050 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_14			

Action/Comments

Inspector Comments: Fence with corrugated metal going across the channel does not appear to block flow.

Photo 1 of 1 : CH\_2018\_NA0011\_40\_14\_20180614\_00086.jpg



Corrugated metal fence in the middle of the channel. (2018)

Check Point / View

**Rd 13/ Vista Ave / Up**

Rating **	M	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_21			

Action/Comments

Inspector Comments: Established vegetation near bridge should be removed.

Photo 1 of 5 : CH\_2018\_NA0011\_40\_21\_20180614\_00087.jpg



Looking upstream at the channel from Rd 13. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Rd 13/ Vista Ave / Up (cont)

Rating **	M	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_21			

Action/Comments

Inspector Comments: Established vegetation near bridge should be removed.

Photo 2 of 5 : CH\_2018\_NA0011\_40\_21\_20180601\_00025.jpg



Looking northeast (upstream) at the channel from Rd 13.

Photo 3 of 5 : CH\_2018\_NA0011\_40\_21\_20180601\_00026.jpg



Looking northeast (upstream) at the channel from Rd 13.

Photo 4 of 5 : CH\_2018\_NA0011\_40\_21\_20180601\_00027.jpg



Looking east (upstream) at channel from Road 13. (2016)

Rating **	M	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_21			

Rating **	M	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_21			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 13/ Vista Ave / Up (cont)**

Rating **	M	Issue No.	<b>21 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_21			

Action/Comments

Inspector Comments: Established vegetation near bridge should be removed.

Photo 5 of 5 : CH\_2018\_NA0011\_40\_21\_20180601\_00028.jpg



Looking east (upstream) at channel from Road 13. (2015)

Rating **	M	Issue No.	<b>22</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_22			

Action/Comments

Inspector Comments: Shoaling with non-aquatic grasses is present in the channel should be controlled.

Photo 1 of 1 : CH\_2018\_NA0011\_40\_22\_20180614\_00088.jpg



View of upstream shoal with non-aquatic grasses. (2018)

Rating **	A	Issue No.	<b>71</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_71			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 13/ Vista Ave / Up (cont)**

Rating **	N	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_72			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_23			

Action/Comments

No Photos

Check Point / View

**Rd 13/ Vista Ave / Down**

Rating **	M	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_24			

Action/Comments

Inspector Comments: Established trees and vegetation near bridge should be removed.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_24\_20180614\_00089.jpg



Downstream view of channel from Rd 13. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Rd 13/ Vista Ave / Down (cont)

Rating **	M	Issue No.	24 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_24			
Action/Comments				
Inspector Comments: Established trees and vegetation near bridge should be removed.				

Photo 2 of 2 : CH\_2018\_NA0011\_40\_24\_20180601\_00034.jpg



Looking west (downstream) at the channel from Rd 13.

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_25			
Action/Comments				
Inspector Comments: Some shoaling that does not impede the flow in the channel.				

No Photos

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_73			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
<b>Rd 13/ Vista Ave / Down (cont)</b>				
Rating **	N	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_74			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.140708 °
Category	Rivers, Channels & Designated Flood			-120.310961 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_26			
Action/Comments				

No Photos

Check Point / View				
<b>RD 15 / Up</b>				
Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_15			
Action/Comments				
Inspector Comments: No vegetation issues present.				

Photo 1 of 2 : CH\_2018\_NA0011\_40\_15\_20180614\_00090.jpg



Looking upstream at the channel from Rd 15. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**RD 15 / Up (cont)**

Rating **	A	Issue No.	15 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_15			
Action/Comments				
Inspector Comments: No vegetation issues present.				

Photo 2 of 2 : CH\_2018\_NA0011\_40\_15\_20180601\_00021.jpg



Looking east (upstream) at channel from Road 15. (2015)

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_16			
Action/Comments				

No Photos

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_67			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**RD 15 / Up (cont)**

Rating **	N	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_68			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_17			

Action/Comments

Inspector Comments: No encroachments present.

No Photos

Check Point / View

**RD 15 / Down**

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_18			

Action/Comments

Inspector Comments: No vegetation or obstructions present to impede flow.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_18\_20180614\_00091.jpg



Looking downstream at check dam from Rd 15. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
RD 15 / Down (cont)				
Rating **	A	Issue No.	18 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_18			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Photo 2 of 2 : CH\_2018\_NA0011\_40\_18\_20180601\_00024.jpg



Looking west (downstream) at Check Dam from Road 15. (2015)

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_19			
Action/Comments				
Inspector Comments: No visible shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_69			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
<b>RD 15 / Down (cont)</b>				
Rating **	N	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_70			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.151660 °
Category	Rivers, Channels & Designated Flood			-120.274370 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_20			
Action/Comments				
Inspector Comments: No encroachments present.				

No Photos

Check Point / View				
<b>Low Water Crossing at Rd 11 / Up</b>				
Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_27			
Action/Comments				
Inspector Comments: Vegetation is present but would not likely impede the flow in the channel.				

Photo 1 of 2 : CH\_2018\_NA0011\_40\_27\_20180614\_00092.jpg



Looking upstream at channel from low water crossing on Rd 11. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Low Water Crossing at Rd 11 / Up (cont)**

Rating **	A	Issue No.	27 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_27			
Action/Comments				
Inspector Comments: Vegetation is present but would not likely impede the flow in the channel.				

Photo 2 of 2 : CH\_2018\_NA0011\_40\_27\_20180601\_00039.jpg



Looking east (upstream) at channel from Road 11. (2015)

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_28			
Action/Comments				
Inspector Comments: No significant sedimentation or shoaling that would impede flow in the channel.				

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_75			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Low Water Crossing at Rd 11 / Up (cont)**

Rating **	N	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_76			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	U	Issue No.	29	GPS Lat/Long
Issue Type +	En	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_29			

Action/Comments

Inspector Comments: Fence across channel should be breakway fence. Landowner planted palm trees, installed fencing deck and bridge, lagoon and garden within the channel.

Photo 1 of 3 : CH\_2018\_NA0011\_40\_29\_20180718\_00102.jpg



Photo 2 of 3 : CH\_2018\_NA0011\_40\_29\_20180614\_00093.jpg



View of fence on both sides of the low water crossing at Rd 11, looking slightly upstream. (2018)

Rating **	U	Issue No.	29 (cont)	GPS Lat/Long
Issue Type +	En	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_29			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Low Water Crossing at Rd 11 / Up (cont)**

Rating **	U	Issue No.	<b>29 (cont)</b>	GPS Lat/Long
Issue Type +	En	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_29			

Action/Comments

Inspector Comments: Fence across channel should be breakway fence. Landowner planted palm trees, installed fencing deck and bridge, lagoon and garden within the channel.

Photo 3 of 3 : CH\_2018\_NA0011\_40\_29\_20180601\_00044.jpg



Looking south at fence running across channel (2015).

Check Point / View

**Low Water Crossing at Rd 11 / Down**

Rating **	A	Issue No.	<b>30</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_30			

Action/Comments

Inspector Comments: Some vegetation that does not impede flow in the channel.

Photo 1 of 3 : CH\_2018\_NA0011\_40\_30\_20180614\_00094.jpg



Looking downstream at channel from low water crossing at Rd 11. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Low Water Crossing at Rd 11 / Down (cont)**

Rating **	A	Issue No.	30 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_30			
Action/Comments				
Inspector Comments: Some vegetation that does not impede flow in the channel.				

Photo 2 of 3 : CH\_2018\_NA0011\_40\_30\_20180601\_00046.jpg



Looking west (downstream) at the channel from the low water crossing at Rd 11.

Rating **	A	Issue No.	<b>30 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_30			

Photo 3 of 3 : CH\_2018\_NA0011\_40\_30\_20180601\_00049.jpg



Looking west (downstream) at channel from Road 11. (2013)

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_31			
Action/Comments				
Inspector Comments: No significant sedimentation or shoaling present that would impede flow in the channel.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Low Water Crossing at Rd 11 / Down (cont)**

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_77			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_78			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.123770 °
Category	Rivers, Channels & Designated Flood			-120.347120 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_32			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 9 & Bliss Rd / Up**

Rating **	M	Issue No.	<b>39</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_39			

Action/Comments

Inspector Comments: Vegetation is present that could impede flow.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_39\_20180614\_00095.jpg



Looking upstream at channel from Road 9. (2018)

Rating **	M	Issue No.	<b>39 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_39			

Photo 2 of 2 : CH\_2018\_NA0011\_40\_39\_20180601\_00058.jpg



Looking east (upstream) at channel from Road 9. (2015)

Rating **	A	Issue No.	<b>40</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_40			

Action/Comments

Inspector Comments: Vegetation too thick to determine extent of shoaling and sedimentation present.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 9 & Bliss Rd / Up (cont)**

Rating **	A	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_79			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_80			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_41			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 9 & Bliss Rd / Down**

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_42			
Action/Comments				
Inspector Comments: No vegetation or obstructions present to impede flow.				

Photo 1 of 2 : CH\_2018\_NA0011\_40\_42\_20180614\_00096.jpg



Looking downstream at channel from Rd 9.

Photo 2 of 2 : CH\_2018\_NA0011\_40\_42\_20180601\_00059.jpg



Looking west (downstream) at the channel from Rd 9.

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145°
Category	Rivers, Channels & Designated Flood			-120.382724°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_43			
Action/Comments				
Inspector Comments: No sedimentation or shoaling present to impede flow.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 9 & Bliss Rd / Down (cont)**

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_81			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

Rating **	N	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_82			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	M	Issue No.	44	GPS Lat/Long
Issue Type +	En	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_44			

Action/Comments

Inspector Comments: Landowner has planted palm trees on the banks of the channel.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_44\_20180614\_00097.jpg



Looking downstream at palm trees the banks of the channel. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 9 & Bliss Rd / Down (cont)**

Rating **	M	Issue No.	<b>44 (cont)</b>	GPS Lat/Long
Issue Type +	En	Location *		37.124145 °
Category	Rivers, Channels & Designated Flood			-120.382724 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_44			

Action/Comments

Inspector Comments: Landowner has planted palm trees on the banks of the channel.

Photo 2 of 2 : CH\_2018\_NA0011\_40\_44\_20180601\_00063.jpg



Looking west at plam trees in channel from Rd 9 (2015)

Check Point / View

**Ave 25 & Washington Rd / Up**

Rating **	A	Issue No.	<b>33</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_33			

Action/Comments

Inspector Comments: Minor vegetation present that does not impede flow in the channel.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_33\_20180614\_00098.jpg



Looking upstream at the channel from Ave 25 and Washington Rd. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Ave 25 & Washington Rd / Up (cont)**

Rating **	A	Issue No.	<b>33 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_33			

Action/Comments

Inspector Comments: Minor vegetation present that does not impede flow in the channel.

Photo 2 of 2 : CH\_2018\_NA0011\_40\_33\_20180601\_00052.jpg



Looking east (upstream) at channel from Avenue 25 & Washington Road. (2015)

Rating **	A	Issue No.	<b>34</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_34			

Action/Comments

Inspector Comments: No sedimentation identified that would impede flow.

No Photos

Rating **	A	Issue No.	<b>83</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_83			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Ave 25 & Washington Rd / Up (cont)**

Rating **	N	Issue No.	84	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_84			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_35			

Action/Comments

Inspector Comments: No encroachments identified.

No Photos

Check Point / View

**Ave 25 & Washington Rd / Down**

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_36			

Action/Comments

Inspector Comments: Minimal vegetation is present that does not impede flow in the channel.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_36\_20180614\_00099.jpg



Looking downstream at channel from Ave 25 and Washington Rd. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Ave 25 & Washington Rd / Down (cont)**

Rating **	A	Issue No.	<b>36 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_36			

Action/Comments

Inspector Comments: Minimal vegetation is present that does not impede flow in the channel.

Photo 2 of 2 : CH\_2018\_NA0011\_40\_36\_20180601\_00055.jpg



Looking west (downstream) at channel from Avenue 25 & Washington Road. (2015)

Rating **	A	Issue No.	<b>37</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_37			

Action/Comments

Inspector Comments: No visible shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	<b>85</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_85			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Ave 25 & Washington Rd / Down (cont)**

Rating **	N	Issue No.	86	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_86			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		37.112750 °
Category	Rivers, Channels & Designated Flood			-120.405860 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_38			

Action/Comments

Inspector Comments: No encroachments identified.

No Photos

Check Point / View

**Shultz Rd & Rd 5 1/2 / Up**

Rating **	M	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_45			

Action/Comments

Inspector Comments: Vegetation and log is present that could impede flow.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_45\_20180614\_00100.jpg



Looking upstream at the channel from Shultz Rd. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Shultz Rd & Rd 5 1/2 / Up (cont)**

Rating **	M	Issue No.	<b>45 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2012_45			

Action/Comments

Inspector Comments: Vegetation and log is present that could impede flow.

Photo 2 of 2 : CH\_2018\_NA0011\_40\_45\_20180601\_00067.jpg



Looking east (upstream) at channel from Shultz Road. (2015)

Rating **	M	Issue No.	<b>46</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_46			

Action/Comments

Inspector Comments: Minor shoaling present but does not impede flow in the channel.

No Photos

Rating **	A	Issue No.	<b>87</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_87			

Action/Comments

Inspector Comments: No visible erosion or bank caving.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Shultz Rd & Rd 5 1/2 / Up (cont)**

Rating **	N	Issue No.	88	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_88			

Action/Comments

Inspector Comments: No revetment located at this site.

No Photos

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_47			

Action/Comments

Inspector Comments: LMA (Madera County) has closed bridge due large cracks in the structure.

Photo 1 of 1 : CH\_2018\_NA0011\_40\_47\_20180601\_00068.jpg



Looking south at cracks on bridge. (2016)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Shultz Rd & Rd 5 1/2 / Down**

Rating **	M	Issue No.	<b>48</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_40_c_2017_48			

Action/Comments

Inspector Comments: Vegetation is present that could impede flow.

Photo 1 of 2 : CH\_2018\_NA0011\_40\_48\_20180614\_00101.jpg



Looking downstream at the channel from Schultz Rd. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_40\_48\_20180601\_00074.jpg



Looking west (downstream) at channel from Shultz Rd. (2015)

Rating **	A	Issue No.	<b>49</b>	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_40_c_2012_49			

Action/Comments

Inspector Comments: Shoaling or sedimentation not visible in channel.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Chowchilla River	28.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Shultz Rd & Rd 5 1/2 / Down (cont)**

Rating **	A	Issue No.	89	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_40_c_2012_89			
Action/Comments				
Inspector Comments: No visible erosion or bank caving.				

No Photos

Rating **	N	Issue No.	90	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Revetments			
DWR ID	DWR_NA0011_40_c_2012_90			
Action/Comments				
Inspector Comments: No revetment located at this site.				

No Photos

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		37.101570 °
Category	Rivers, Channels & Designated Flood			-120.446260 °
Item	Encroachments			
DWR ID	DWR_NA0011_40_c_2012_50			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance**  
**Unit Cover Sheet**  
**2018 Channel Inspection Results**

**Madera County FCWCA**

Channel
Fresno River

Channel Rating	<b>A</b>
Date of Inspection	6/12/2018
DWR Inspector	David Julian
Accompanied By	Dario Dominguez Madera County Public Works Department

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Up**

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_1			

Action/Comments

Inspector Comments: There are grasses in the channel but flow is not impeded.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_1\_20180614\_00038.jpg



Fresno River looking upstream towards Hidden Dam. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_1\_20180601\_00002.jpg



Fresno River looking upstream from Daulton Drive bridge crossing. (2016)

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_2			

Action/Comments

Inspector Comments: Minor shoaling that does not impede flow in the channel.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Up (cont)**

Rating **	A	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_3			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	A	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_4			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_4\_20180614\_00039.jpg



View of upstream right bank revetment. (2018)

Rating **	A	Issue No.	4 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_4			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_4\_20180614\_00040.jpg



View of upstream left bank revetment. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Up (cont)**

Rating **	A	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_5			

Action/Comments

Inspector Comments: No trash was present and no encroachments identified.

No Photos

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Down**

Rating **	M	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_6			

Action/Comments

Inspector Comments: The vegetation on the downstream of bridge crossing should be maintained.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_6\_20180614\_00041.jpg



Looking downstream at the channel from Rd 603. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_6\_20180601\_00007.jpg



Fresno River downstream from the Daulton Drive crossing.

Rating **	M	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_6			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Down (cont)**

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_7			
Action/Comments				
Inspector Comments: Minor shoaling that does not impede flow in the channel.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_8			
Action/Comments				
Inspector Comments: No erosion was identified..				

No Photos

Rating **	N	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_9			
Action/Comments				
Inspector Comments: Revetment is not at this location.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**U/S Limit @ Hidden Dam, Daulton Dr. / Down (cont)**

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.103916 °
Category	Rivers, Channels & Designated Flood			-119.888060 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_10			

Action/Comments

Inspector Comments: No encroachments identified.

No Photos

Check Point / View

**Timber Bridge at Madera Canal / Up**

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_11			

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. A downed tree is in the channel but the flow is not impeded.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_11\_20180614\_00042.jpg



Looking upstream at the channel from Timber Bridge crossing. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_11\_20180601\_00009.jpg



Fresno River looking upstream from the timber bridge crossing.(2016)

Rating **	A	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_11			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Timber Bridge at Madera Canal / Up (cont)**

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_12			
Action/Comments				
Inspector Comments: Minor shoaling with non-aquatic grasses present but flow is not impeded.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_13			
Action/Comments				
Inspector Comments: No erosion or bank caving identified.				

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_14			
Action/Comments				
Inspector Comments: Right bank revetment has gaps but no scouring activity or bank undercutting.				

Photo 1 of 1 : CH\_2018\_NA0011\_41\_14\_20180614\_00043.jpg



View of upstream right bank rip-rap. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
Timber Bridge at Madera Canal / Up (cont)				
Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_15			
Action/Comments				
Inspector Comments: No trash or debris was present during inspection.				

No Photos

Check Point / View				
Timber Bridge at Madera Canal / Down				
Rating **	M	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059°
Category	Rivers, Channels & Designated Flood			-119.910233°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_16			
Action/Comments				
Inspector Comments: Vegetation present in channel that could impact flow.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_16\_20180614\_00044.jpg



Looking downstream at the channel from Timber Bridge crossing. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_16\_20180601\_00011.jpg



Fresno River downstream from the timber bridge crossing.(2016)

* Location	** Rating	+ Issue Type
LS : Land Side	A : Acceptable	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	En : Enforcement
	N : Not Inspected/Rated	
	C : Corrected	
	A/W : Acceptable but Monitor & Maintain	



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Timber Bridge at Madera Canal / Down (cont)**

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_17			
Action/Comments				
Inspector Comments: Minor shoaling present but flow is not impeded.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_18			
Action/Comments				
Inspector Comments: No erosion was identified.				

No Photos

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2017_19			
Action/Comments				
Inspector Comments: Right bank revetment looks in good condition. Vegetation blcking view of revetment at the toe.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Timber Bridge at Madera Canal / Down (cont)**

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.070059 °
Category	Rivers, Channels & Designated Flood			-119.910233 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_20			

Action/Comments

Inspector Comments: No trash or debris was found in the channel.

No Photos

Check Point / View

**Cleveland Ave / Up**

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_21			

Action/Comments

Inspector Comments: Minimal vegetation in channel that would not impede the flow.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_21\_20180614\_00045.jpg



Looking upstream at the channel from Cleveland Ave. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_21\_20180601\_00013.jpg



Fresno River looking upstream from Cleveland Avenue crossing.(2016)

Rating **	A	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_21			

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Cleveland Ave / Up (cont)**

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_22			
Action/Comments				
Inspector Comments: Some shoaling but flow is not impeded.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_23			
Action/Comments				
Inspector Comments: No erosion or bank caving identified.				

No Photos

Rating **	M	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_24			
Action/Comments				
Inspector Comments: Revetment requires removal of vegetation..				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_24\_20180601\_00014.jpg



Looking northeast (upstream) at revetment on left bank of the channel.

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Cleveland Ave / Up (cont)**

Rating **	M	Issue No.	24 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_24			
Action/Comments				
Inspector Comments: Revetment requires removal of vegetation..				

Photo 2 of 2 : CH\_2018\_NA0011\_41\_24\_20180614\_00046.jpg



View of revetment on upstream left bank. (2018)

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_25			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Cleveland Ave / Down**

Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_26			
Action/Comments				
Inspector Comments: Minimal vegetation in the channel that is not impeding flow.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_26\_20180614\_00047.jpg



Looking downstream at the channel from Cleveland Ave. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_26\_20180601\_00016.jpg



Fresno River looking downstream from Cleveland Avenue.(2016)

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_27			
Action/Comments				
Inspector Comments: Minor shoaling is not impeding flow in the channel.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Cleveland Ave / Down (cont)**

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_28			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_29			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		36.974268 °
Category	Rivers, Channels & Designated Flood			-120.043922 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_30			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Gateway Dr / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_31			
Action/Comments				
Inspector Comments: Vegetation and minor debris in the channel that does not appear to impede flow.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_31\_20180614\_00048.jpg



Looking upstream at the channel from Gateway Dr. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_31\_20180601\_00018.jpg



Fresno River from Gateway crossing looking upstream of the channel.(2016)

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_32			
Action/Comments				
Inspector Comments: Minor shoaling but is not impeding flow in the channel.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Gateway Dr / Up (cont)**

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_33			
Action/Comments				
Inspector Comments: No erosion or bank caving identified.				

No Photos

Rating **	N	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_34			
Action/Comments				
Inspector Comments: No revetments exist at this location.				

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_35			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Gateway Dr / Down**

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_36			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_36\_20180614\_00049.jpg



Looking downstream at the channel from Gateway Dr. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_36\_20180601\_00020.jpg



Fresno River from Gateway Bridge crossing looking downstream.(2016)

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_37			
Action/Comments				
Inspector Comments: Minor shoaling but flow in the channel is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Gateway Dr / Down (cont)**

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_38			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_39			
Action/Comments				
Inspector Comments: No revetments exist at this location.				

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		36.968885 °
Category	Rivers, Channels & Designated Flood			-120.068191 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_40			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Granada Ave / Up**

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_41			
Action/Comments				
Inspector Comments: Some vegetation but flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_41\_20180614\_00050.jpg



Looking upstream at the channel from Granada Ave. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_41\_20180601\_00022.jpg



Fresno River from Granada Avenue crossing looking upstream.(2016)

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_42			
Action/Comments				
Inspector Comments: Minor shoaling but flow is not impeded.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Granada Ave / Up (cont)**

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_43			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_44			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_45			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Granada Ave / Down**

Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_46			
Action/Comments				
Inspector Comments: Some vegetation but flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_46\_20180614\_00051.jpg



Looking downstream at channel from Granada Ave. (2018)

Rating **	A	Issue No.	<b>46 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_46			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_46\_20180601\_00024.jpg



Fresno River downstream from Granada Avenue crossing.(2016)

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_47			
Action/Comments				
Inspector Comments: Minor shoaling but flow is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Granada Ave / Down (cont)**

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_48			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_49			
Action/Comments				
Inspector Comments: No revetments exist at this location.				

No Photos

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		36.967942 °
Category	Rivers, Channels & Designated Flood			-120.092149 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_50			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 23 / Up**

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2017_81			
Action/Comments				
Inspector Comments: Some vegetation but flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_81\_20180614\_00052.jpg



Looking upstream at the channel from Rd 23. (2018)

Rating **	A	Issue No.	<b>81 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2017_81			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_81\_20180601\_00037.jpg



Looking east (upstream) at the channel from Rd 23.

Rating **	M	Issue No.	52	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_52			
Action/Comments				
Inspector Comments: Some shoaling but flow is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
Rd 23 / Up (cont)				
Rating **	A	Issue No.	53	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_53			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

No Photos

Rating **	N	Issue No.	54	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_54			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

No Photos

Rating **	A	Issue No.	55	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_55			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 23 / Down**

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_56			
Action/Comments				
Inspector Comments: Some vegetation in the channel but the flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_56\_20180614\_00053.jpg



Looking downstream at the channel from Rd 23. (2018)

Rating **	A	Issue No.	<b>56 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_56			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_56\_20180601\_00026.jpg



Fresno River looking downstream from Road 23.(2016)

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_57			
Action/Comments				
Inspector Comments: Minor shoaling but the flow is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
Rd 23 / Down (cont)				
Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_58			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

No Photos

Rating **	N	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_59			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

No Photos

Rating **	A	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		36.967550 °
Category	Rivers, Channels & Designated Flood			-120.128450 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_60			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 20 / Up**

Rating **	A	Issue No.	<b>61</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_61			

Action/Comments

Inspector Comments: Some vegetation but the flow is not impeded.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_61\_20180614\_00054.jpg



Looking upstream at channel from Rd 20. (2018)

Rating **	A	Issue No.	<b>61 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_61			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_61\_20180601\_00028.jpg



Fresno River looking upstream from Road 20 bridge crossing.(2016)

Rating **	A	Issue No.	<b>62</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_62			

Action/Comments

Inspector Comments: Some sedimentation but flow is not impeded.

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
Rd 20 / Up (cont)				
Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_63			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

No Photos

Rating **	N	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_64			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

No Photos

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_65			
Action/Comments				
Inspector Comments: No encroachment observed during this inspection.				

No Photos

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Channel 2018

### Madera County FCWCA

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

#### Rd 20 / Down

Rating **	A	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_66			
Action/Comments				
Inspector Comments: Some vegetation in the channel but the flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_66\_20180614\_00055.jpg



Looking downstream at the channel from Rd 20. (2018)

Rating **	A	Issue No.	<b>66 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_66			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_66\_20180601\_00030.jpg



Fresno River looking downstream from Road 20.(2016)

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_67			
Action/Comments				
Inspector Comments: Some shoaling but the flow is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View				
<b>Rd 20 / Down (cont)</b>				
Rating **	A	Issue No.	<b>68</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_68			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	<b>69</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_69			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

Rating **	A	Issue No.	<b>70</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.982340 °
Category	Rivers, Channels & Designated Flood			-120.184160 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_70			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 19, D/S Limit / Up**

Rating **	A	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_71			
Action/Comments				
Inspector Comments: Minimal vegetation present that will not impede flow.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_71\_20180614\_00056.jpg



Looking upstream at the channel from Rd 19 D/S limit. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_71\_20180601\_00032.jpg



Fresno River looking upstream from Rd. 19, D/S Limits of the River Channel.(2016)

Rating **	A	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_72			
Action/Comments				
Inspector Comments: Some sedimentation but the flow is not impeded.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 19, D/S Limit / Up (cont)**

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_73			
Action/Comments				
Inspector Comments: No erosion identified.				

No Photos

Rating **	N	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_74			
Action/Comments				
Inspector Comments: No revetments at this location.				

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_75			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 19, D/S Limit / Down**

Rating **	A	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610°
Category	Rivers, Channels & Designated Flood			-120.202318°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0011_41_c_2016_76			
Action/Comments				
Inspector Comments: Some vegetation but the flow is not impeded.				

Photo 1 of 2 : CH\_2018\_NA0011\_41\_76\_20180614\_00057.jpg



Looking downstream at the channel from Rd 19 D/S limit. (2018)

Photo 2 of 2 : CH\_2018\_NA0011\_41\_76\_20180601\_00034.jpg



Fresno River looking downstream from Rd.19.(2016)

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0011_41_c_2016_77			
Action/Comments				
Inspector Comments: Some shoaling but the flow is not impeded.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 19, D/S Limit / Down (cont)**

Rating **	A	Issue No.	<b>78</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_78			

Action/Comments

Inspector Comments: Minor erosion identified on the right bank downstream. Erosion would not impact channel capacity.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_78\_20180614\_00058.jpg



View of erosion on downstream right bank. (2018)

Rating **	A	Issue No.	<b>78 (cont)</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0011_41_c_2016_78			

Photo 2 of 2 : CH\_2018\_NA0011\_41\_78\_20180601\_00035.jpg



Looking northwest (downstream) at right bank of channel from Rd 19 D/S Limit.

Rating **	A	Issue No.	<b>79</b>	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_79			

Action/Comments

Inspector Comments: Existing riprap on left bank is properly maintained.

Photo 1 of 2 : CH\_2018\_NA0011\_41\_79\_20180614\_00059.jpg



Looking at revetment on downstream left bank. (2018)

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Channel 2018**

**Madera County FCWCA**

Channel	Channel Length	Inspection Start/End	Inspector
Fresno River	13.00	06/12/2018 06/12/2018	David Julian

Check Point / View

**Rd 19, D/S Limit / Down (cont)**

Rating **	A	Issue No.	79 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Revetments			
DWR ID	DWR_NA0011_41_c_2016_79			
Action/Comments				
Inspector Comments: Existing riprap on left bank is properly maintained.				

Photo 2 of 2 : CH\_2018\_NA0011\_41\_79\_20180601\_00036.jpg



Looking southwest (downstream) at the left bank of the channel from Rd 19 D/S limit.

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		36.975610 °
Category	Rivers, Channels & Designated Flood			-120.202318 °
Item	Encroachments			
DWR ID	DWR_NA0011_41_c_2016_80			
Action/Comments				
Inspector Comments: No encroachments identified.				

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement